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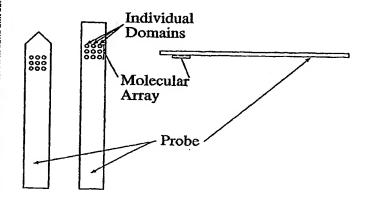
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(54) Title: METHOD AND APPARATUS FOR MOLECULAR ANALYSIS IN SMALL SAMPLE VOLUMES



(57) Abstract: The interrogation of extremely small sample volumes can be accomplished with the present invention. Provided are probes having disposed thereon a plurality of domains forming an array, which is suitably a nanoarray. Also provided are methods of detecting molecules and molecular interaction events, retrieving and analyzing analytes, and delivering substances to cells or tissues using probes of the invention.

